

List of Acronyms

ADA	Americans with Disabilities Act
AFS	AIRS Facility Subsystem
AFV	alternative fuel vehicle
ATS	American Travel Survey
BNSF	Burlington Northern Santa Fe
BTS	Bureau of Transportation Statistics
Btu	British thermal unit
CAA	Clean Air Act
CFCs	chlorofluorocarbons
CFC-12	dichlorofluoromethane
CFS	Commodity Flow Survey
CO	carbon monoxide
CO ₂	carbon dioxide
dB	decibels
dBA	A-weighted decibels
DGBS	Differential Global Positioning System
DOT	U.S. Department of Transportation
DWT	deadweight tons
EIA	Energy Information Administration
EPA	U.S. Environmental Protection Agency
EV	electric vehicle
FAA	Federal Aviation Administration
FARS	Fatality Analysis Reporting System
FERC	Federal Energy Regulatory Commission
FHWA	Federal Highway Administration
FRA	Federal Railroad Administration
FTA	Federal Transit Administration
FY	fiscal year

GAO	General Accounting Office
GDD	Gross Domestic Demand
GDP	Gross Domestic Product
GES	General Estimates System
GPRA	Government Performance and Results Act
GPS	Global Positioning System
HAP	hazardous air pollutant
HMIS	Hazardous Materials Information System
HPMS	Highway Performance Monitoring System
HSR	high-speed rail
ICAO	International Civil Aviation Organization
IRI	International Roughness Index
ISTEA	Intermodal Surface Transportation Efficiency Act
IT	information technologies
ITCS	Incremental Train Control System
ITD	International Trade Division
ITDB	Intermodal Transportation Database
ITS	intelligent transportation system
LPG	liquefied petroleum gas
LTO	landing and takeoff
MAC	mobile air conditioning
MACT	maximum achievable control technology
MARAD	Maritime Administration
mmtc	million metric tons of carbon
mpg	miles per gallon
mph	miles per hour
MPO	metropolitan planning organization
MTBE	methyl-tertiary-butyl-ether
N ₂ O	nitrous oxide
NAFTA	North American Free Trade Agreement
NET	National Emissions Trends
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NO _x	nitrogen oxides
NPIAS	National Plan of Integrated Airport Systems
NPTS	Nationwide Personal Transportation Survey
NTAD	National Transportation Atlas Databases
NTI	National Toxics Inventory

OPEC	Organization of Petroleum Exporting Countries
OPS	Office of Pipeline Safety
ORNL	Oak Ridge National Laboratory
PCBs	polychlorinated biphenyls
PCCIP	President's Commission on Critical Infrastructure Protection
PM-2.5	particulate matter of 2.5 microns in diameter or smaller
PM-10	particulate matter of 10 microns in diameter or smaller
POV	privately owned vehicle
PSR	Present Serviceability Rating
PUV	personal-use vehicle
quads	quadrillion
R&D	research and development
SCTG	Standard Classification of Transported Goods
SM/N	small metropolitan/nonmetropolitan
SO ₂	sulfur dioxide
TEA-21	Transportation Equity Act for the 21st Century
TEM	transportation equipment manufacturing
TEU	20-foot equivalent container unit
TIUS	Truck Inventory and Use Survey
TRB	Transportation Research Board
TRDD	transportation-related domestic demand
TRFD	transportation-related final demand
TRI	Toxics Release Inventory
TRRL	Transport and Road Research Laboratory
TSAs	Transportation Satellite Accounts
TSAR	<i>Transportation Statistics Annual Report</i>
TSAR98	<i>Transportation Statistics Annual Report 1998</i>
TTI	Texas Transportation Institute
USACE	U.S. Army Corps of Engineers
USCG	U.S. Coast Guard
UST	underground storage tank
vmt	vehicle-miles traveled
VOC	volatile organic compounds
VTs	Vessel Traffic Service

WHO World Health Organization

Y2K Year 2000

ZEV zero-emission vehicle